(c) Cost of production per Kilogram of silver in Hindustan Copper Ltd. was Rs. 7411, Rs. 7968 & Rs. 8404 respectively in 1990-91, 1991-92 & 1992-93. The other producers namely Hindustan Zinc Ltd., Hutti Gold Mines Co. Ltd. and Bharat Gold Mines Ltd. do not compute the cost of production of silver as it is a by-product, The value of production mentioned against reply at (a) & (b) is based on realisation on silver sales.

(d) The production target of silver in 1994-95 is 70 tonnes.

Minerals mined in the country

5135. DR. SHRIKANT RAMCHANDRA JICHKAR : Will the Minister of MINES be pleased to state :

(a) what are the names of the minerals which are mined in our country ;

(b) what is their State-wise classification thereof ;

(c) the names of the minerals out of these which are scarce ; and

(d) the names of the minerals which have exportable capability ?

THE MINISTER OF STATE OF THE MINISTRY OF MINES (SHRI BALRAM SINGH YADAV) : (a) and (b) Position is given in the statement attached. (*see* below).

(c) India is scarce in tin, gold tungsten which are Metallic Minerals and diamond, emerald, diaspore, diatomite and alusite which are non metallic minerals.

(d) Like other commodities export of any minerals are depends on the prevailing price in the domestic and international market.

STATEMENT

Details of Minerals Mined in our country and their state-wise classification

Names of Minerals Mined in India are :—

Coal, Lignite, Natural gas, Petroleum, Bauxite, Chromite , Copper Ore, Gold, Iron Ore Lead Conc., Manganese Ore, Tin, Tungsten, Zinc Conc. Agate, Apatite, Andalusite, Asbestos, Bal Clay, Barytes, Calcareous Sand, Calcite, Chalk, Clay (others). Corundum, Diamond, Diaspore, Dolomite, Emerald, Felsite, Felspar, Fireclay, Fulorite, Fusch, Quartzite, Garnet (Abrasive) Garnet (Gem), Graphite, Gypsum, Jasper, Kaolin, Kyanite, Lime Kankar, Limeshell, Limestone, Magnesite, Mica (Crude), Ochre, Phosphorite, Pyrites, Pyrophyllite, Quartz, Quartzite, Salt (Rock), Sand (others) Silica Sand, Sillimanite, Slate, Steatite, Vermiculite, Wollastonite, Diatome, Earth, Laterite, Shale and Perlite.

State-wise Classification of Minerals are: —

(i) *Andhra Pradesh* :

Apatite Asbestos Ball Clay, Barytes, Calcite, Chromite, Clay (Others), Coal Copper Ore, Corundum, Dolomite, Felspar, Fireclay, Fusch, Quartzite, Garnet (Abrasive), Gold, Graphite Iron Ore, Kaolin, Lead Conc., Lime Kankar, Limeshell, Limestone, Manganese Ore, Mica (Crude), Natural Gas, Ochre, Petroleum, Quartz, Sand (Others), Silica Sand, Slate, Steatite, Vermiculite, Silver, Laterite and Shale.

(ii) *Arunachal Pradesh* :

Lime Stone and Petroleum.

(iii) *Assam* :

Coal, Limestone, Natural Gas and Petroleum.

(iv) *Bihar* :

Barytes, Bauxite, Coal, Copper Ore, Dolomite, Felspar, Fireclay, Gold, Graphite Iron Ore, Kaolin, Kyanite, Limestone, Manganese Ore, Mica (Crude), Ochre, Pyrites, Quartz, Quartzite, Silica Sand and Steatite.

(v) *Goa* :

Bauxite, Iron Ore and Manganese Ore.

(vi) *Gujarat* :

Agate, Ball Clay, Calcareous Sand, Bauxite, Calcite and Chalk, Clay (Others), Dolomite, Felspar, Fireclay, Flourite (Graded), Gypsum, Kaolin, Lignite, Limestone, Natural Gas, Ochre, Petroleum,

Quartz, Silica Sand, Steatite, Vermiculite, Diatoma, Earth, Laterite and Perlite.

(vii) *Haryana* :

Felspar, Iron Ore, Kaolin, Lime Kankar, Limestone, Quartz, Silica Sand and Slate.

(viii) *Himachal Pradesh* :

Barytes, Dolomite, Limestone and Salt (Rock).

(ix) *Jammu and Kashmir* :

Coal, Gypsum, Kaolin, Limestone and Magnesite.

(x) *Karnataka* :

Asbestos, Bauxite, Chromite, Copper Ore, Corundum, Dolomite, Felspar, Felsite, Fireclay, Fusch-Quartzite, Gold Iron Ore, Kaoline, Kyanite, Limeshell, Limestone, Magnesite, Manganese Ore, Ochre, Quartz, Silica Sand, Steatite and Shale.

(xi) *Kerala* :

Ball Clay, Kaolin, Limestone, Limeshell, Magnesite, Sand (Others), Silica Sand and Sillimanite.

(xii) *Madhya Pradesh* :

Barytes, Bauxite, Calcite, Clay (Others), Coal, Copper Ore, Kaolin, Limestone, Manganese Ore, Ochre, Phosphorite Pyrophyllite, Quartz, Quartzite, Silica Sand, Slate, Steatite Tin and Laterite.

(xiii) *Maharashtra* :

Bauxite, Chromite, Coal, Corundum, Dolomite, Fireclay, Fluorite (Graded), Iron Ore, Kaolin, Kyanite, Limestone, Manganese Ore, Ochre, Pyrophyllite, Quartz, Sand (Others), Silica Sand, Sillimanite, Laterite and Shale.

(xiv) *Manipur* :

Chromite.

(xv) *Meghalaya* :

Limestone and Sillimanite.

(xvi) *Orissa* :

Bauxite Chromite, Coal, Copper Ore, Dolomite, Fireclay, Graphite, Iron Ore, Kaolin, Lead Cone, Limestone, Manganese Ore, Pyrophyllite, Quartzite, Sillimanite, Steatite and Tin.

(xvii) *Rajasthan* :

Asbestos, Ball Clay, Barytes, Calcite, Chalk, Copper Ore, Corundum, Dolomite, Emerald, Flspar, Fireclay, Fluorite (Graded), Garnet (Abrasive), Gold, Graphite, Gypsum, Iron Ore, Jasper, Kaolin, Kyanite, Lead Conc., Limestone, Magnesite, Mica (Crude), Ochre, Phosphorite, Pyrophyllite, Quartz, Quartzite, Silica Sand, Steatite, Tungesten, Vermiculite, Wollastonite, Silver, Laterite, Garnet (Gem) and Zinc Conc.

(xviii) *Sikkim* :

Copper Ore, Lead Conc. and Zinc Conc.

(xix) *Tamil Nadu* :

Ball Clay, Bauxite, Felspar, Fireclay, Garnet, (Abrasive), Graphite, Gypsum, Kaolin Lignite, Limeshell, Limestone, Magnesite, Natural Gas, Petrolium, Quartz, Silica Sand, Steatite, Vermiculite and Laterite.

(xx) *Tripura* :

Natural Gas.

(xxi) *Uttar Pradesh* :

Coal, Dispore, Dolomite, Gypsum, Limestone, Magnesite Phosphorite, Pyrophyllite, Silica Sand, Steatite and Andalusite.

(xxii) *West Bengal* :

Apatite, Clay (Others), Coal, Dolomite, Fireclay, Kaolin and Limestone.

(xxiii) *Delhi* :

Kaolin.

(xxiv) *Bombay High* :

Natural Gas and Petroleum.

कोयला खदानों में होने वाली मृत्यु के बारे में अध्ययन

5136. **श्री कृष्ण कुमार बिरला** : क्या खान मंत्री यह बताने की कृपा करेंगे कि :

(क) क्या सरकार ने देश में कोयला खदानों में होने वाली मृत्यु और खनिकों के कोयले के चूर्ण से संबंधित बीमारियों से हुई मृत्यु की वार्षिक दर नियत करने हेतु कोई अध्ययन कराया है;

(ख) यदि हां, तो इसका ब्यौरा क्या है;